

ABSTRACT

SYSTEM, METHOD, AND APPARATUS FOR INSTALLING AND REMOVING FLAT CABLE WITH RESPECT TO A PROTECTIVE SLEEVE

[0030] A tool for installing and removing flexible flat cable with respect to a protective sleeve has a groove for receiving the cable. The cable slides into and is formed into an arc by the groove and is supported evenly on both sides of the cable. With the full width of the cable in the groove, the tool slides down the length of the cable into the sleeve for the cable to be removed. As the tool slides into the sleeve, there is a smooth transition of the cable from flat to curved, and the cable and sleeve separate. The tool is slid through the sleeve as far as necessary for the needed action. After alternations to the sleeve or cable are complete, the tool is used to replace the cable back into the sleeve by reversing these steps.